

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

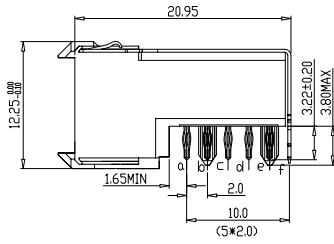
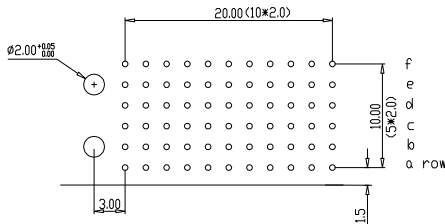
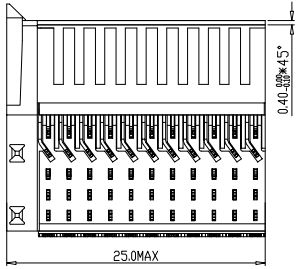
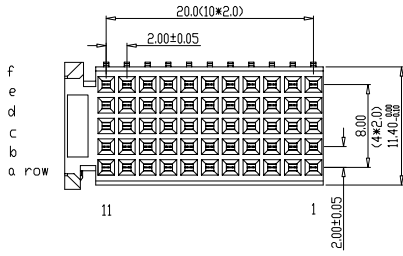
[FCI](#)  
[HM2R03PA510FN9](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

Tous droits strictement réservés. Reproduction ou communication à des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.



**PERFORMANCE CHARACTERISTICS**

- CURRENT RATING 1.5A AT 20°C (FULLY LOADED)
- 1 A AT 70°C (FULLY LOADED)
- RATED VOLTAGE : 500 V AC (CONT / CONT)
- OPERATING TEMPERATURE : -55°C TO 125°C
- CONTACT RESISTANCE 20 MΩ MAX
- INSERTION FORCE : 0.75N MAX/CONT
- EXTRACTION FORCE : 0.15N MIN/CONT
- INSULATION RESISTANCE : 10<sup>8</sup> MΩ MIN

- NOTES 1. LEAD FREE INDICATOR -LF=LEAD FREE
- PERFORMANCE LEVEL INDICATOR (REF DWG NO.BSC 201844.003)
2. THIS PRODUCT IS CSA APPROVED. THIS PRODUCT IS UL RECOGNIZED.
  3. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BSA-201572.001
  4. THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

Material		Spec ref	
Mat code		tolerance	
Heatreat		100C ± 0.2 100C 200C ± 0.2 200C ANGLES ± 1° MAXIMUM	
Plating/Finish		projection	
Dr	W.Panis	07-04-92	MM
Eng		Product family	MILLIPACS
Chr		Model Name	ECN
Appr		Model Revision	REL Level
rev	ecn no	dr	date
A	EDWERTON	KN	14-09-01
B	BG05-0278	Kason	02-08-05
C	BG07-0362	Kason	05-09-07
D	BG10-010	NZ	05-30-10
-	-	-	-
-	-	-	-
FCI		title	MPACS 5+2R RA RCP CONN TYPE C
Pro/E file	catalog no	HM2R03PA510F----	Rev. D
drawing no		BSC201444034	sheet 1 of 1
CUSTOMER DRAWING			